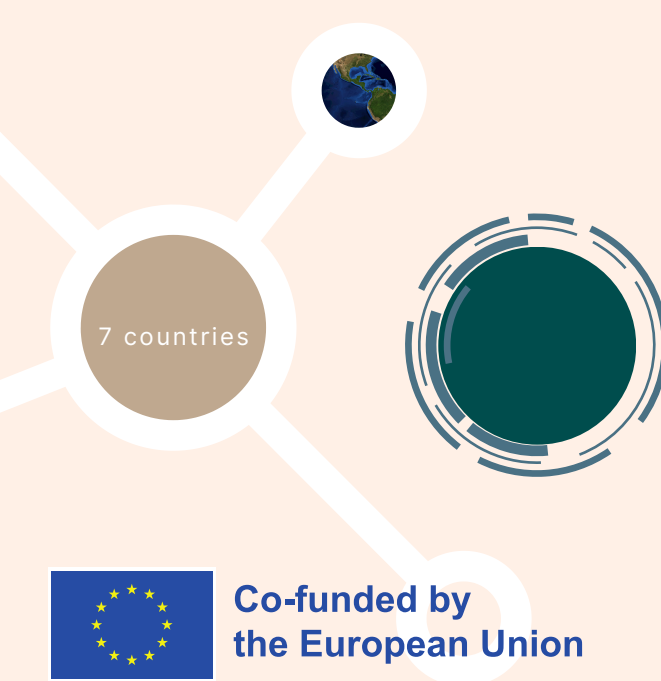
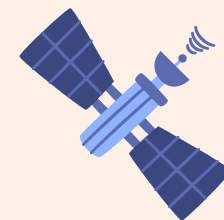


WELCOME TO



MESEO is a project
about earth observation
and the collection of
data gathered and sent
to us through satellites.

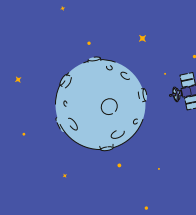


Co-funded by
the European Union

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by the European Union

HOW DOES IT WORK?

Satellites orbit
the Earth at
different
levels and
speeds,
screening and
mapping what
they see and
sending us the
information.

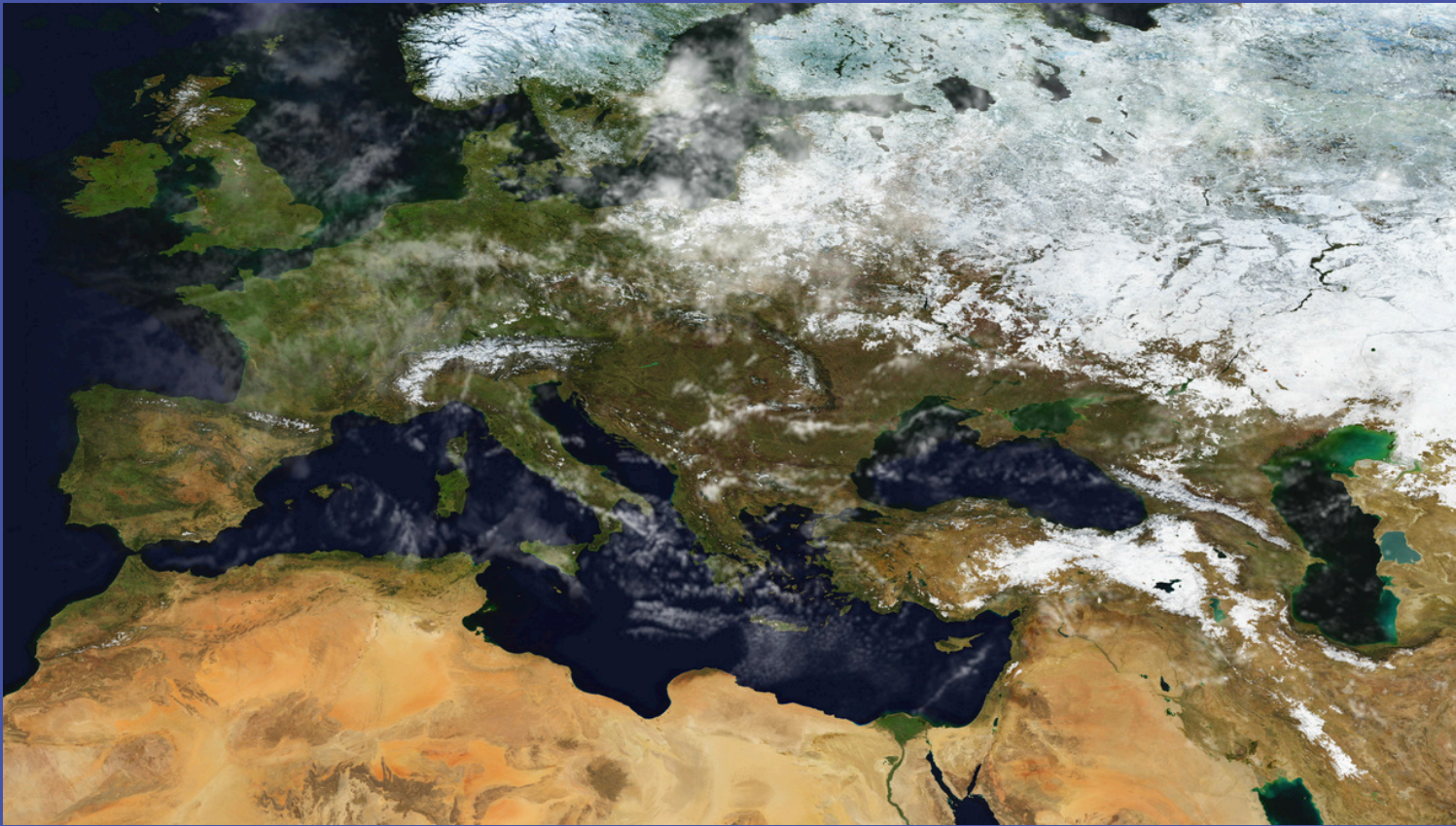




We can use this information to :

- check the weather,
- study gases that affect the environment,
- monitor potential hazards (like volcanic eruptions)...

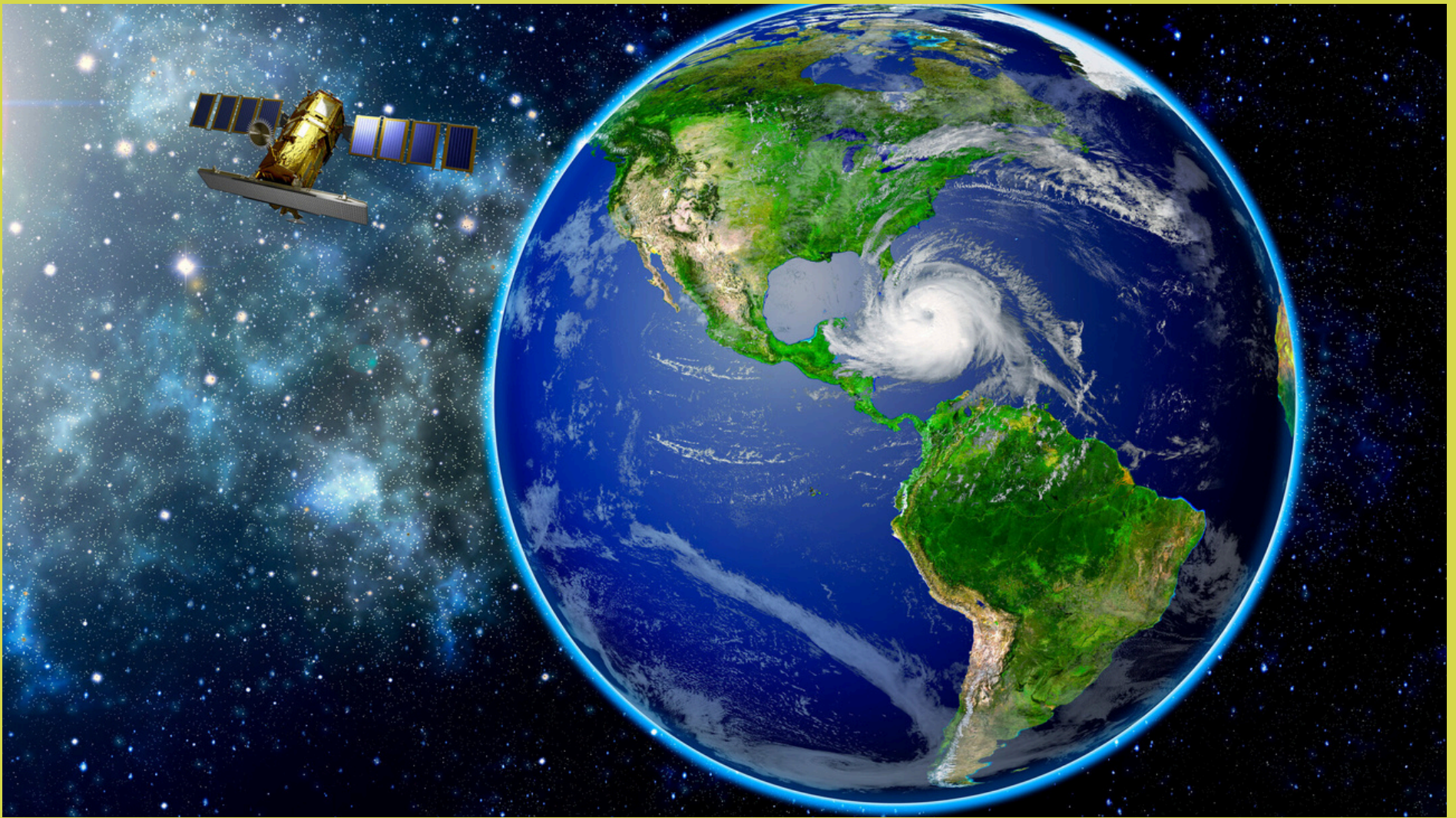
But what happens if everyone wants this data at the same time?



MESEO

uses advanced technologies to
see how to best gather,
manage and send the satellite
data to the people that need it.





It looks at how we can ensure that data coming from different satellites (Multi-Mission) can be processed and transmitted (End-to-End) quickly (Efficient), safely (Secure), widely and to a high quality (High capacity).